SHEET 1 OF 2

FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO.
4366-133

APPLICANT
BARDZIL et al.

FILING DATE

SERIAL NO.
Not Yet Assigned

GROUP ART

U.S. PATENT DOCUMENTS

Herewith

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
۵. ۲	AA	4,644,532	02/17/87	George et al.	370	94	
5,2	AB	5,450,408	09/12/95	Phaal	370	85.13	,
5.2	AC	5,557,745	09/17/96	Perlman et al.	395	200.02	
۲.٦	AD	5,734,824	03/31/98	Choi	395	200.11	
۲, ۵	AE	5,850,397	12/15/98	Raab et al.	370	392	
<u>لہ, ی</u>	AF	5,805,593	09/08/98	Busche	370	396	
5.2	AG	5,881,246	03/09/99	Crawley et al.	395	200.68	
5.4	АН	5,943,317	08/24/99	Brabson et al.	370	238	
5.2	AI	5,966,513	10/12/99	Horikawa et al.	370	200.53	
له. ي	AJ	6,256,675	07/03/01	Rabinovich	709	241	
له. ي	AK	6,360,255	03/19/02	McCormack et al.	709	221	
ه. ی	AL	6,405,248	06/11/02	Wood	709	223	
5,~	AM	6,430,612	08/06/02	lizuka	709	223	
5. 2	AN	6,456,306	09/24/02	Chin et al.	345	810	
5.2	AO	2001/0049786	12/06/01	Harrison et al.	713	156	
د ، ی	AP	2002/0112062	08/15/02	Brown et al.	709	229	
لم.ي	AQ	2002/0144149	10/03/02	Hanna et al.	713	201	
5.2	AR	2002/0116647	08/22/02	Mont et al.	713	201	
5.2	AS	2002/0161591	10/31/02	Danneels et al.	705	1	
لہ. ک	АТ	2002/0087704	07/04/02	Chesnais et al.	709	228	
لہ, ح	AU	2003/0043820	03/06/03	Goringe et al.	370	254	4/22/02

L	EXAMINER	SARGON	NANO	DATE CONSIDERED	6-7-2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4366-133	SERIAL NO. Not Yet Assigned
APPLICANT BARDZIL et al.	
FILING DATE Herewith	GROUP ART

AV	2003/0046427	03/06/03	Goringe et al.	709	242	4/22/02
AW	10/127,938		Goringe et al.			4/22/02

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

5.2	AX	NET-SNMP, The NET-SNMP Project Home Page, December 13, 2000, 5 pages, http://net-snmp.sourceforge.net
5.2	AY	OpenSSL, The Open Source Toolkit for SSL/TLS, April 17, 2002, 2 pages, http://www.openssl.org
5.2	AZ	Network Working Group, Management Information Base for Network Management of TCP/IP-based Internets: MIB-II, March 1991, 62 pages, http://www.ietf.org/rfc/rfc1213.txt
5,2	ВА	Network Working Group, The OSPF NSSA Option, March 1994, 15 pages, http://www.ietf.org/rfc/rfc1587.bxt
5.2	ВВ	Network Working Group, OSPF Version 2, April 1998, 191 pages, http://www.ietf.org/rfc/rfc2328.bd
5.2	ВС	, Network Working Group, OSPF Version 2 Management Information Base, November 1995, 71 pages, http://www.ietf.org/rfc/rfc1850.txt
5,2	BD	Network Working Group, RIP Version 2, November 1998, 35 pages, http://www.ierl.org/rfc/rfc2453.txt
لہ۔ ئ	BE	Moy, J., Network Working Group, OSPF Verslon 2, March 1994, pp. 61-76, 85-95.
5.2	BF	Jason Novotny et al., "An Online Credential Repository for the Grid: MyProxy" from High Performance Distributed Computing, 2001 Proceedings, Berkely, CA (Aug. 2001), pp. 104-111.
5.1	BG	Packet Design CNS, "Route Explorer™ Simplifying Route Analysis", undated, 4 pages.
5.2	вн	Packet Design, Inc., "Route Explorer™ – Reports, Alerts, and Queries", undated, 2 pages.
5.2	ВІ	Harvey B. Newman, [Henp-net-1] Network Monitoring – Route Explorer (complementary to SNMP?), May 29, 2002, available at http://lists.bnl.gov/pipermail/henp-net-1/2002-May/000156.html , 3 pages.
د، ی	ВЈ	Jim Duffy, "Head in the Clouds," <u>The Edge,</u> May 24, 2002, available at http://www.nwfusion.com/edge/columnists/2002/0520edge2.html , 3 pages.
له. ي	вк	Scott Tyler Shafer, "Packet Design Unveils Layer 3 Switch," <u>InfoWorld</u> , May 20, 2002, available at http://www.infoworld.com/article/02/05/20/020520hnestrin 1.html, 2 pages.
5.2	BL	Moy, J., OSPF Version 2 Memorandum to Network Working Group, March 1994, 2 pages.

EXAMINER	SARGON NAND	DATE CONSIDERED	6-7-2007	=
				_

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Subs	titute for form 1	I449A/PTO		Complete if Known		
			001105	Application Number	10/601,158	
INFORMATION DISCLOSURE				Filing Date	06-19-2003	
ST	STATEMENT BY APPLICANT			First Named Inventor	Bardzil	
		·		Art Unit	2157	
				Examiner Name	Not yet assigned	
Sheet	1	of	3	Attorney Docket Number	4366-133	

	U.S. PATENT DOCUMENTS							
Examiner initials*	Cite No.1	<u>Document Number</u> Number-kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
5,2	1	4,556,972	12/03/85	Chan et al.				
5,2	2	5,185,860	02/09/93	Wu				
5,2	3	5,226,120	07/06/93	Brown et al.				
ح,ی	4	5,737,526	04/07/98	Periasamy et al.				
5,2	5	5,751,971	05/12/98	Dobbins et al.				
5.2	6	5,812,763	09/11/98	Teng				
٦٠.٦	7	6,088,451	07/11/00	He et al.				
5,2	8	6,108,702	08/22/00	Wood				
الهريك	9	6,119,171	09/12/00	Alkhatib				
درري	10	6,122,639	09/19/00	Babu et al.	·			
5,2	11	6,131,117	10/10/00	Clark et al.				
5,2	12	6,249,820	06/19/01	Dobbins et al.				
5,2	13	6,252,856	06/26/01	Zhang				
5,2	14	6,269,398	07/31/01	Leong et al.				
5,2	15	6,269,400	07/31/01	Douglas et al.				
5.2	16	6,275,492	08/14/01	Zhang				
5,2	17	6,282,404	08/28/01	Linton				
5.2	18	6,377,987	04/23/02	Kracht				
5.2	19	6,418,476	07/09/02	Luciani				
5,2	20	6,442,144	08/27/02	Hansen et al.				
5.2	21	6,550,012	04/15/03	Villa et al.				
5.2	22	6,744,739	06/01/04	Martin				
5.2	23	6,859,878	02/22/05	Kerr et al.				
5.2	24	6,895,436	05/17/05	Caillau et al.				
3,2	25	6,952,779	10/04/05	Cohen et al.				
5,2	26	2001/0034837	10/25/01	Kausik et al.				
5,2	27	2002/0128885	09/12/02	Evans				
5.2	28	2002/0141593	10/03/02	Kurn et al.				
5.1	29	2002/0188708	12/12/02	Takahashi et al.				
5. 2	30	2003/0004840	01/02/03	Gharavy				
5.2	31	2003/0065626	04/03/03	Allen				
5.2	32	2003/0065940	04/03/03	Brezak et al.				
5,2	33	2003/0084176	05/01/03	Tewari et al.				
5.2	34	2003/0163686	08/28/03	Ward et al.				

Examiner Signature	SARGON	NANO	Date Considered	6-7-2007

Substitute for form 1449A/PTO Complete if Known 10/601,158 Application Number INFORMATION DISCLOSURE 06-19-2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Bardzil Art Unit 2157 Examiner Name Not yet assigned Attorney Docket Number 4366-133 Sheet 2 of

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ ; Number ⁴ ; Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ⁰	
5.2	35	EP 0 455 402	11/06/91	Hewlett-Packard Company			
5.2	36	JP 2001-94560	04-06-2001	FUJITSU LTD.	1	Abstract and Corresponding U.S. Patent No. 6,731,632	
لہ.ک	37	JP 2000-32132	01-28-2000	NIPPON ELECTRIC CO		Abstract	
5,1	38	JP 7-334445	12-22-1995	HITACHI LTD		Abstract and Corresponding U.S. Patent No. 5,651,006	

	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
Examiner Initials*	Cite No.1	• •						
٧.2	39	J. Case, "A Simple Network Management Protocol," Network Working Group, Request for Comments 1067 (Aug. 1988), pp. 1-33.						
5.2	40	John the Ripper v1.3, printed from the 12/25/2001 web archive of "http://web.textfiles.com/computers/john.txt"						
له. ک	41	Matt Bishop et al., "Improving Security via Proactive Password Checking," Computers and Security, 14(3) (1995), pp. 233-249.						
5.2	42	NOVOTNEY, J. et al. "An Online Credential Repository for the Grid: MYProxy" from High Performance Distributed Computing, 2001 Proceedings. Lawrence Berkely Lab. CA USA pages 104-111 7-9 Aug. 2001. see pages 107-110 sections 4-6						
۲۰۰۶	43	"Computer & Network LAN" Vol. 18, No. 1, pages 47-57 (Relevance described in Japanese Patent Office's First Office Action for Japanese Patent App. No. 2003/527620 mailed September 11, 2006).						
	44	National Technical Report (including translated abstract), Vo. 39, No. 1, pages 63-71.						

		/ -	Data	
Examiner	SARGON	NANO	Date	[-7.2007]
Signature	3176901	•	Considered	6 - / 2 - 10 - 1

MAR 25 7004 BE

SHEET	1	OF	1	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4366-133	SERIAL NO. 10/601,158
APPLICANT BARDZIL et al.	
FILING DATE	GROUP ART

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

FOREIGN PATENT DOCUMENTS

	·				SUB	TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	МО
i							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

لمرة	AA	Y. Breitbart et al., "Topology Discovery in Heterogeneous IP Networks," Proceedings of IEEE Infocom 2000 (March 2000), 10 pages.
ر ہ ِ	ΑВ	B. Huffaker et al., "Topology Discovery by Active Problng," CAIDA (2002), 8 pages.
د.	AC	M.R. Meiss et al., "Standards-Based Discovery of Switched Ethernet Topology," Advanced Network Management Lab, (April 2002), pp. 1-20.
لد.	AD	R. Siamwalla et al., "Discovering Internet Topology," Cornell University (July 1998), pp. 1-16.

EXAMINER	SARGON	NANO	DATE CONSIDERED	6-7-2007	
*EYAMINER: In	itial if reference considered	whether or not citation is in confe	manage with MDED 600: Dearwij	and through dilation if not in conformance and	

not considered. Include copy of this form with next communication to applicant.

SHE	EΤ	1	OF	1

FORM PTO-1449

PATENT AND TRADEMARK OFFICE

SERIAL NO. 10/601,158 ATTY. DOCKET NO. 4366-133

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT BARDZIL et al. FILING DATE **GROUP ART**

2157

June 19, 2003

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
AA	5,136,690	08/04/92	Becker et al.	395	161	
AB	5,564,048	10/08/96	Eick et al.	395	600	
AC	5,572,650	11/05/96	Antis et al.	395	356	
AD	5,581,797	12/03/96	Baker et al.	395	326	
AE	5,596,703	01/21/97	Eick et al.	395	326	
AF	5,623,590	04/22/97	Becker et al.	395	326	
AG	5,636,350	06/03/97	Eick et al.	395	356	
АН	5,644,692	07/01/97	Eick	395	326	
	AB AC AD AE AF AG	NUMBER AA 5,136,690 AB 5,564,048 AC 5,572,650 AD 5,581,797 AE 5,596,703 AF 5,623,590 AG 5,636,350	NUMBER AA 5,136,690 08/04/92 AB 5,564,048 10/08/96 AC 5,572,650 11/05/96 AD 5,581,797 12/03/96 AE 5,596,703 01/21/97 AF 5,623,590 04/22/97 AG 5,636,350 06/03/97	NUMBER AA 5,136,690 08/04/92 Becker et al. AB 5,564,048 10/08/96 Eick et al. AC 5,572,650 11/05/96 Antis et al. AD 5,581,797 12/03/96 Baker et al. AE 5,596,703 01/21/97 Eick et al. AF 5,623,590 04/22/97 Becker et al. AG 5,636,350 06/03/97 Eick et al.	NUMBER AA 5,136,690 08/04/92 Becker et al. 395 AB 5,564,048 10/08/96 Eick et al. 395 AC 5,572,650 11/05/96 Antis et al. 395 AD 5,581,797 12/03/96 Baker et al. 395 AE 5,596,703 01/21/97 Eick et al. 395 AF 5,623,590 04/22/97 Becker et al. 395 AG 5,636,350 06/03/97 Eick et al. 395	DOCUMENT NUMBER DATE NAME CLASS CLASS AA 5,136,690 08/04/92 Becker et al. 395 161 AB 5,564,048 10/08/96 Eick et al. 395 600 AC 5,572,650 11/05/96 Antis et al. 395 356 AD 5,581,797 12/03/96 Baker et al. 395 326 AE 5,596,703 01/21/97 Eick et al. 395 326 AF 5,623,590 04/22/97 Becker et al. 395 326 AG 5,636,350 06/03/97 Eick et al. 395 356

FOREIGN PATENT DOCUMENTS

	DOCUMENT DATE COUNTRY CL		SUB	TRANSLATION			
		COUNTRY	CLASS	CLASS	YES	NO	

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

1	
i	·
 	
í	
i	

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.